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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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Attorney Docket Number

65858-0026

Complete If Known

Application Number	10/662,653
Filing Date	September 15, 2003
First Named Inventor	Nowak
Art Unit	Not Yet Assigned 2863
Examiner Name	Not Yet Assigned T L AU

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication or Patent Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TL	AA	US-4,179,696-B1	12-18-1979	Quesinberry et al.	
	AB	US-4,625,329	11-25-1996	Ishikawa et al.	
	AC	US-4,985,835	01-15-1991	Sterler et al.	
	AD	US-5,051,751-B1	09-24-1991	Gray et al.	
	AE	US-5,074,583-B1	12-24-1991	Fujita et al.	
	AF	US-5,229,943	07-20-1993	Eigler et al.	
	AG	US-5,256,904	10-26-1993	Tohbaru	
	AH	US-5,366,241-B1	11-22-1994	Kithil	
	AI	US-5,398,185-B1	03-14-1995	Omura	
	AJ	US-5,413,378-B1	05-09-1995	Steffens, Jr. et al.	
	AK	US-5,446,661-B1	08-29-1995	Gioutsos et al.	
	AL	US-5,490,069-B1	02-06-1996	Gioutsos et al.	
	AM	US-5,528,698	06-18-1996	Kamei et al.	
	AN	US-5,890,085-B1	03-30-1999	Corrado et al.	
	AO	US-5,983,147-B1	11-09-1999	Krumm	
	AP	US-6,005,958-B1	12-21-1999	Farmer et al.	
	AQ	US-6,018,693	01-25-2000	Blackburn et al.	
	AR	US-6,026,340	02-15-2000	Corrado et al.	
	AS	US-6,116,640	09-12-2000	Tanaka et al.	
	AT	US-6,198,998	03-06-2001	Farmer et al.	
	AU	US-6,272,411-B1	08-07-2001	Corrado et al.	
	AV	US-6,459,974	10-01-2002	Baloch et al.	
	AW	US-6,577,936	06-10-2003	Farmer	
	AX	US-6,662,093	12-09-2003	Farmer	
	AY	US-2003-0016845-A1	01-23-2003	Farmer	
	AZ	US-2003-0031345-A1	02-23-2003	Farmer	
	AA1	US-2003-0123704-A1	07-03-2003	Farmer et al.	
	AB1	US-2003-0133595-A1	07-17-2003	Farmer et al.	
	AC1	US-2003-0135346-A1	07-17-2003	Farmer et al.	
TL	AD1	US-2003-0234519-A1	12-25-2003	Farmer	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TL	BA	JP-61-66906	04-05-1986	Nippon Denso Co. Ltd.	
TL	BB	JP-61-66905	04-05-1986	Nippon Denso Co. Ltd.	
TL	BC	WO 02/30717	04-18-2002	HRL Laboratories, LLC	
TL	BD	GB-2 236 419 A	04-03-1991	General Engineering B.V.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English-language Translation is attached.

Examiner Signature	Jay VN	Date Considered	9-2-04
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				Art Unit	Not Yet Assigned 2863
				Examiner Name	Not Yet Assigned TL
Sheet	2	of	2	Attorney Docket Number	65858-0026

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TL	CA	Greg Welch and Gary Bishop, "An Introduction to the Kalman Filter," September 4, 1997	
TL	CB	"GPS-Based 'Vehicle Tracking' by Jeffrey Pusan from www.securitydriver.com/aic/stories/article-97.com	

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Jung M</i>	Date Considered	9-2-04
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